

Claims

1. A process for suppressing the growth of green algae in aqueous systems, such as lakes and rivers, comprising treating the water with carbon dioxide to acidify the
5 water.
2. A process according to claim 1, comprising acidifying treated waste-water with carbon dioxide before it is emptied into lakes or rivers.
3. A process according to claim 1 or 2, wherein the
10 carbon dioxide used for treating the water is industrially produced waste.
4. A process according to claim 1 or 2, whereby the carbon dioxide used for treating the water is produced by burning of fossil fuels or of lime.
- 15 5. A process according to claim 1, wherein the treated acidified water with dead algal debris is filtered for urban water supply.
6. A process according to claim 1, wherein dead algal debris are filtered out of treated water and burnt for
20 producing chemical fertilizer.